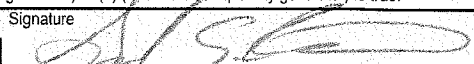

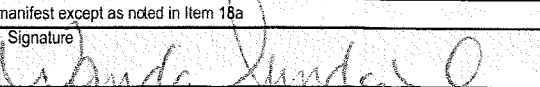


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1412548

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>WAD980738546</b>		2. Page 1 of <b>1</b>		3. Emergency Response Phone <b>(877) 577-2559</b>		4. Manifest Tracking Number <b>000035479 DAT</b>				
		5. Generator's Name and Mailing Address <b>ALASKAN COPPER WORKS ATTN JERRY THOMPSON 620 HANFORD ST SEATTLE WA 98134 (206)382-8379</b>						Generator's Site Address (if different than mailing address) <b>ALASKAN COPPER WORKS 620 S HANFORD SEATTLE WA 98134 (206)382-8379</b>				
6. Transporter 1 Company Name <b>BURLINGTON ENVIRONMENTAL, LLC</b>		U.S. EPA ID Number <b>WAD000001743</b>										
7. Transporter 2 Company Name		U.S. EPA ID Number										
8. Designated Facility Name and Site Address <b>BURLINGTON ENVIRONMENTAL, LLC. TACOMA PLANT 1781 East Alexander Avenue Tacoma, WA 98421 (253) 627-7558</b>		U.S. EPA ID Number <b>WAD020257945</b>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
						No.	Type					
	1.	UN3264 WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (NITRIC ACID, AMMONIUM DIFLUORIDE) 8 PGII RC13004 D0571				1	TT	4618	G	D002	D004	D006
	2.									D007	D008	D010
	3.											
	4.											
14. Special Handling Instructions and Additional Information <b>(1) 352906-01 - ERG(154) TANK CLEANING RIMSAT P.O. # 10708-MKB-69242/3200</b>												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offor's Printed/Typed Name <b>Jerry Thompson</b> Signature  Month <b>12</b> Day <b>7</b> Year <b>11</b>												
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <b>RONALD J. DORON</b> Signature  Month <b>12</b> Day <b>7</b> Year <b>11</b> Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____											
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____											
	Facility's Phone: _____											
	18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. <b>H077</b>		2. _____		3. _____		4. _____						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name <b>Wanda Grondak</b> Signature  Month <b>12</b> Day <b>7</b> Year <b>11</b>												

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

AKC-0016077

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Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>WAD980738546</b>		2. Page 1 of <b>1</b>		3. Emergency Response Phone <b>(877) 577-2669</b>		4. Manifest Tracking Number <b>000035479 DAT</b>				
		5. Generator's Name and Mailing Address <b>ALASKAN COPPER WORKS ATTN JERRY THOMPSON 628 HANFORD ST SEATTLE WA 98134 (206)382-8379</b>						Generator's Site Address (if different than mailing address) <b>ALASKAN COPPER WORKS 628 S HANFORD SEATTLE WA 98134 (206)382-8379</b>				
6. Transporter 1 Company Name <b>BURLINGTON ENVIRONMENTAL, LLC</b>		U.S. EPA ID Number <b>WAR000001743</b>										
7. Transporter 2 Company Name		U.S. EPA ID Number										
8. Designated Facility Name and Site Address <b>BURLINGTON ENVIRONMENTAL, LLC. TACOMA PLANT 1701 East Alexander Avenue Tacoma, WA 98421 (253) 627-7568</b>		U.S. EPA ID Number <b>WAD020257945</b>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
						No.	Type					
	1.	UN3264 WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (NITRIC ACID, AMMONIUM BIFLUORIDE) 8 PGII RQ(D004 D007)				1	TT	4618	G	D002	D004	D006
	2.									D007	D008	D010
	3.											
14. Special Handling Instructions and Additional Information <b>(1) 362986-01 - ERG(154) TANK CLEANING RINSAT P.O. # 10708-MKB-69242/3200</b>												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____												
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name <b>RONALD J. DORON</b>				Signature <i>Ronald J. Doron</i>				Month Day Year <b>12 2 11</b>			
Transporter 2 Printed/Typed Name				Signature				Month Day Year				
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____											
	Facility's Phone: _____											
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. <b>H077</b>		2.		3.		4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name <b>Randa Granda</b>				Signature <i>Randa Granda</i>				Month Day Year <b>12 7 11</b>				

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)


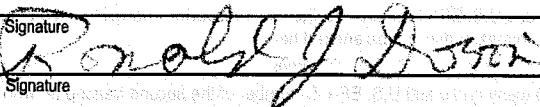
AKC-0016078

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Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>WAD980738546</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(877) 577-2669</b>	4. Manifest Tracking Number <b>000035479 DAT</b>		
5. Generator's Name and Mailing Address <b>ALASKAN COPPER WORKS ATTM JERRY THOMPSON 620 HANFORD ST SEATTLE WA 98134 (206)382-8379</b>				Generator's Site Address (if different than mailing address) <b>ALASKAN COPPER WORKS 620 S HANFORD SEATTLE WA 98134 (206)382-8379</b>			
6. Transporter 1 Company Name <b>BURLINGTON ENVIRONMENTAL, LLC</b>				U.S. EPA ID Number <b>WAD000001743</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>BURLINGTON ENVIRONMENTAL, LLC. TACOMA PLANT 1701 East Alexander Avenue Tacoma, WA 98421 (253) 627-7568</b>				U.S. EPA ID Number <b>WAD020257945</b>			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.      Type				
	1.	RC	1	TT	4618	G	<div style="display: flex; justify-content: space-between;"> <span>8002 8004 8006</span> <span>8007 8008 8010</span> </div>
	2.						
	3.						
4.							
14. Special Handling Instructions and Additional Information <b>(1) 362986-01 - ERG(154) TANK CLEANSING RINSAT P.O. # 10708 - MKB - 69242/3200</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>Jerry Thompson</b>				Signature 		Month   Day   Year <b>12   7   11</b>	
INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name <b>RONALD J. DORON</b>				Signature 		Month   Day   Year <b>12   2   11</b>
	Transporter 2 Printed/Typed Name				Signature		Month   Day   Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator) Month   Day   Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name				Signature		Month   Day   Year	

**U.S. EPA Form 8700-22**

Read all instructions before completing this form.

1. This form has been designed for use on a 12-pitch (elite) typewriter which is also compatible with standard computer printers; a firm point pen may also be used—press down hard.
2. Federal regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to complete this form (EPA Form 8700-22) and, if necessary, the continuation sheet (EPA Form 8700-22A) for both inter- and intrastate transportation of hazardous waste.

Public reporting burden for this collection of information is estimated to average: 30 minutes for generators, 10 minutes for transporters, and 25 minutes for owners or operators of treatment, storage, and disposal facilities. This includes time for reviewing instructions, gathering data, completing, reviewing and transmitting the form. Any correspondence regarding the PRA burden statement for the manifest must be sent to the Director of the Collection Strategies Division in EPA's Office of Information Collection at the following address: U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Do not send the completed form to this address.

**I. Instructions for Generators**

**Item 1. Generator's U.S. EPA Identification Number**

Enter the generator's U.S. EPA twelve digit identification number, or the State generator identification number if the generator site does not have an EPA identification number.

**Item 2. Page 1 of**

Enter the total number of pages used to complete this Manifest (i.e., the first page (EPA Form 8700-22) plus the number of Continuation Sheets (EPA Form 8700-22A), if any).

**Item 3. Emergency Response Phone Number**

Enter a phone number for which emergency response information can be obtained in the event of an incident during transportation. The emergency response phone number must:

1. Be the number of the generator or the number of an agency or organization who is capable of and accepts responsibility for providing detailed information about the shipment;
2. Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

**Note:** Emergency Response phone number information should only be entered in Item 3 when there is one phone number that applies to all the waste materials described in Item 9b. If a situation (e.g., consolidated shipments) arises where more than one Emergency Response phone number applies to the various wastes listed on the manifest, the phone numbers associated with each specific material should be entered after its description in Item 9b.

**Item 4. Manifest Tracking Number**

This unique tracking number must be pre-printed on the manifest by the forms printer.

**Item 5. Generator's Mailing Address, Phone Number and Site Address**

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

**Item 6. Transporter 1 Company Name, and U.S. EPA ID Number**

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

**Item 7. Transporter 2 Company Name and U.S. EPA ID Number**

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here.

If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700-22A).

**Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number**

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility.

**Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)**

**Item 9a.** If the wastes identified in Item 9b consist of both hazardous and nonhazardous materials, then identify the hazardous materials by entering an "X" in this item next to the corresponding hazardous material identified in Item 9b.

**Item 9b.** Enter the U.S. DOT Proper Shipping Name, Hazard Class or Division, Identification Number (UN/NA) and Packing Group for each waste as identified in 49 CFR 172. Include technical name(s) and reportable quantity references, if applicable.

**Note:** If additional space is needed for waste descriptions, enter these additional descriptions in Item 27 on the Continuation Sheet (EPA Form 8700-22A). Also, if more than one Emergency Response phone number applies to the various wastes described in either Item 9b or Item 27, enter applicable Emergency Response phone numbers immediately following the shipping descriptions for those items.

**Item 10. Containers (Number and Type)**

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

**TABLE I.—TYPES OF CONTAINERS**

BA = Burlap, cloth, paper, or plastic bags.	DT = Dump truck.
CF = Fiber or plastic boxes, cartons, cases.	DW = Wooden drums, barrels, kegs.
CM = Metal boxes, cartons, cases (including roll-offs).	HG = Hopper or gondola cars.
CW = Wooden boxes, cartons, cases.	TC = Tank cars.
CY = Cylinders.	TP = Portable tanks.
DF = Fiberboard or plastic drums, barrels, kegs.	TT = Cargo tanks (tank trucks).
DM = Metal drums, barrels, kegs.	

**Item 11. Total Quantity**

Enter, in designated boxes, the total quantity of waste. Round partial units to the nearest whole unit, and do not enter decimals or fractions. To the extent practical, report quantities using appropriate units of measure that will allow you to report quantities with precision. Waste quantities entered should be based on actual measurements or reasonably accurate estimates of actual quantities shipped. Container capacities are not acceptable as estimates.

**Item 12. Units of Measure (Weight/Volume)**

Enter, in designated boxes, the appropriate abbreviation from Table II (below) for the unit of measure.

**TABLE II.—UNITS OF MEASURE**

G = Gallons (liquids only).	N = Cubic Meters.
K = Kilograms.	P = Pounds.
L = Liters (liquids only).	T = Tons (2000 Pounds).
M = Metric Tons (1000 kilograms).	Y = Cubic Yards.

**Note:** Tons, Metric Tons, Cubic Meters, and Cubic Yards should only be reported in connection with very large bulk shipments, such as rail cars, tank trucks, or barges.

**Item 13. Waste Codes**

Enter up to six federal and state waste codes to describe each waste stream identified in Item 9b. State waste codes that are not redundant with federal codes must be entered here, in addition to the federal waste codes which are most representative of the properties of the waste.

**Item 14. Special Handling Instructions and Additional Information**

1. Generators may enter any special handling or shipment-specific information necessary for the proper management or tracking of the materials under the generator's or other handler's business processes, such as waste profile numbers, container codes, bar codes, or response guide numbers. Generators also may use this space to enter additional descriptive information about their shipped materials, such as chemical names, constituent percentages, physical state, or specific gravity of wastes identified with volume units in Item 12.
2. This space may be used to record limited types of federally required information for which there is no specific space provided on the manifest, including any alternate facility designations; the manifest tracking number of the original manifest for rejected wastes and residues that are re-shipped under a second manifest; and the specification of PCB waste descriptions and PCB out-of-service dates required under 40 CFR 761.207. Generators, however, cannot be required to enter information in this space to meet state regulatory requirements.

**Item 15. Generator's/Officer's Certifications**

1. The generator must read, sign, and date the waste minimization certification statement. In signing the waste minimization certification statement, those generators who have not been exempted by statute or regulation from the duty to make a waste minimization certification under section 3002(b) of RCRA are also certifying that they have complied with the waste minimization requirements. The Generator's Certification also contains the required attestation that the shipment has been properly prepared and is in proper condition for transportation (the shipper's certification). The content of the shipper's certification statement is as follows: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent." When a party other than the generator prepares the shipment for transportation, this party may also sign the shipper's certification statement as the offeror of the shipment.
2. Generator or Offeror personnel may preprint the words, "On behalf of" in the signature block or may hand write this statement in the signature block prior to signing the generator/offeror certification, to indicate that the individual signs as the employee or agent of the named principal.

**Note:** All of the above information except the handwritten signature required in Item 15 may be pre-printed.





PNW - ESG - TRANSPORTATION GROUP

☐ RESOURCE RECOVERY 1629 East Alexander Ave., Tacoma WA 98421 (253) 383-3044  
☒ BEI PUGET SOUND 1629 East Alexander Ave., Tacoma WA 98421 (253) 383-3044

# BILL OF LADING

DATE <u>12-07-11</u>		BEGINNING MILEAGE <u>1318</u>		ON DUTY <u>0645</u> AM PM	
DRIVER NAME <u>RONALD J. DOIRON</u>		ENDING MILEAGE		OFF DUTY AM PM	
VEHICLE NO. <u>2224</u>		TRAILER NO. <u>6011</u>	BOX NO.	COST CENTER <u>8000</u>	SHIPPERS NO. <u>569525</u>
					ORDER NO. <u>1412548</u>
SHIPPER / ORIGIN			WEIGH INFORMATION		
NAME <u>ALASKAN COPPER WORKS</u>			GROSS		
ADDRESS <u>620 S. HANFORD</u>			TARE		
CITY <u>SEATTLE</u> STATE <u>WA</u> ZIP <u>98134</u>			NET		
QUANTITY	DOT PROPER SHIPPING NAME		FOR OFFICE USE ONLY		
<u>4610G</u>	<u>TI AS PER MANIFEST #000035479 DAT</u>		MILEAGE	RATE	FREIGHT
			CONTAINER		
			PLEASE PAY THIS AMOUNT →		

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

X

DATE 12-7-11

## DESTINATION

NAME <u>BE, LLC</u>		RECEIPT #	
ADDRESS <u>1701 E. ALEXANDER AVE</u>			
CITY <u>TACOMA</u>	STATE <u>WA</u>	ZIP <u>98421</u>	
VEHICLE NO. <u>2224</u>	TRAILER NO. <u>6011</u>	DATE <u>12-07-11</u>	
<input checked="" type="checkbox"/> LOADED	<input type="checkbox"/> UNLOADED	<input type="checkbox"/> RINSED	

- ☒ TACOMA 1701 E. Alexander Ave., Tacoma, WA 98421 (253) 627-7568  
☐ WASHOUGAL 625 South 32nd St. (P.O. Box 229) Washougal, WA 98671 (360) 835-8594  
☐ KENT 20245 77th Ave. S., Kent, WA 98032 (253) 872-7859

ARRIVAL TIME: <u>0800</u>			
LOAD TIME: <u>0800</u> AM START: PM	___ HRS. FREE TIME	UNLOAD TIME: AM START: PM	___ HRS. FREE TIME
FINISH: AM PM	___ HRS. CHARGEABLE	FINISH: AM PM	___ HRS. CHARGEABLE
REASON FOR LOAD DELAY:		REASON FOR LOAD DELAY:	
SIGNATURE FOR DELAY: <u>Ronald J Doiron</u>		SIGNATURE FOR DELAY:	
DRIVER SIGNATURE			
COMMENTS: <u>MEASURED 12.5'</u>			

CUSTOMER COPY

AKC-0016081

COPY

**Burlington Environmental, LLC**  
**RCRA Land Disposal Restriction Notification Form EZ**

*This form is applicable to characteristic wastes (D codes), listed wastes (F, K, U and P codes), California List Wastes, and Hazardous Debris.*

Generator: Alaskan Copper Works  
Profile #'s: 3629816-01

U.S. EPA I.D. #: WA D980738946  
Manifest #: 000035479DAF

The wastes identified on this form are subject to the land disposal restrictions of 40 CFR Part 268. The wastes do not meet the treatment standards specified in Part 268, Subpart D or do not meet the applicable prohibition levels specified in 268.32. Pursuant to 40 CFR 268.7(a), the required information applicable to each waste is identified below (check all boxes that apply):

Treatability Group: ☐ Wastewater ☒ Nonwastewater  
(Wastewaters contain less than 1% filterable solids and less than 1% Total Organic Carbon)

- |   |  |
|---|--|
| <input type="checkbox"/> D001 Ignitable (except for High TOC) managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems<br>(If this box is checked, complete Form UC to address underlying hazardous constituents) |  |
| <input type="checkbox"/> D001 Ignitable (except for High TOC) managed in CWA/ CWA-equivalent/Class I SDWA systems   |  |
| <input type="checkbox"/> D001 High TOC Ignitable (greater than 10% total organic carbon)  |  |
| <input type="checkbox"/> D002 Corrosive managed in non-CWA/non-CWA-equivalent/non Class I SDWA systems(Complete Form UC)  |  |
| <input checked="" type="checkbox"/> D002 Corrosive managed in CWA/ CWA-equivalent/Class I SDWA systems  |  |
| <input type="checkbox"/> D003 Reactive Sulfides based on 261.23(a)(5)   |  |
| <input type="checkbox"/> D003 Reactive Cyanides based on 261.23(a)(5)   |  |
| <input type="checkbox"/> D003 Water Reactives based on 261.23(a)(2),(3) and (4) managed in a nonCWA/non-CWA equivalent/non Class I SDWA systems (Complete Form UC)  |  |
| <input type="checkbox"/> D003 Water Reactives based on 261.23(a)(2),(3) and (4) managed in CWA/CWA-equivalent/ClassI SDWA systems   |  |
| <input checked="" type="checkbox"/> D003 Other Reactives based on 261.23(a)(1)  |  |
| <input checked="" type="checkbox"/> D004 Arsenic  | <input type="checkbox"/> D005 Barium                       |
|   | <input checked="" type="checkbox"/> D006 Cadmium           |
| <input checked="" type="checkbox"/> D007 Chromium   | <input checked="" type="checkbox"/> D008 Lead              |
|   | <input type="checkbox"/> D006 Cadmium-containing batteries |
| <input type="checkbox"/> D009 High mercury inorganic (>260 mg/kg total), including incinerator residue and residues from RMERC  | <input type="checkbox"/> D008 Lead acid batteries          |
| <input type="checkbox"/> D009 High-mercury organic (>260 mg/kg total), not including incinerator residue  |  |
| <input type="checkbox"/> D009 Low-mercury (<260 mg/kg total)  | <input type="checkbox"/> D009 All D009 wastewaters         |
| <input checked="" type="checkbox"/> D010 Selenium   | <input type="checkbox"/> D011 Silver                       |
| <input type="checkbox"/> D012 Endrin  | <input type="checkbox"/> D023 o-Cresol                     |
| <input type="checkbox"/> D013 Lindane   | <input type="checkbox"/> D024 m-Cresol                     |
| <input type="checkbox"/> D014 Methoxychlor  | <input type="checkbox"/> D025 p-Cresol                     |
| <input type="checkbox"/> D015 Toxaphene   | <input type="checkbox"/> D026 Cresols (Total)              |
| <input type="checkbox"/> D016 2,4-D   | <input type="checkbox"/> D027 p-Dichlorobenzene            |
| <input type="checkbox"/> D017 2,4,5-TP (Silvex)   | <input type="checkbox"/> D028 1,2-Dichloroethane           |
| <input type="checkbox"/> D018 Benzene   | <input type="checkbox"/> D029 1,1-Dichloroethylene         |
| <input type="checkbox"/> D019 Carbon tetrachloride  | <input type="checkbox"/> D030 2,4-Dinitrotoluene           |
| <input type="checkbox"/> D020 Chlordane   | <input type="checkbox"/> D031 Heptachlor                   |
| <input type="checkbox"/> D021 Chlorobenzene   | <input type="checkbox"/> D032 Hexachlorobenzene            |
| <input type="checkbox"/> D022 Chloroform  | <input type="checkbox"/> D033 Hexachlorobutadiene          |
|   | <input type="checkbox"/> D034 Hexachloroethane             |
|   | <input type="checkbox"/> D035 Methyl ethyl ketone          |
|   | <input type="checkbox"/> D036 Nitrobenzene                 |
|   | <input type="checkbox"/> D037 Pentachlorophenol            |
|   | <input type="checkbox"/> D038 Pyridine                     |
|   | <input type="checkbox"/> D039 Tetrachloroethylene          |
|   | <input type="checkbox"/> D040 Trichloroethylene            |
|   | <input type="checkbox"/> D041 2,4,5-Trichlorophenol        |
|   | <input type="checkbox"/> D042 2,4,6-Trichlorophenol        |
|   | <input type="checkbox"/> D043 Vinyl chloride               |

**Note:** If any bolded entries are checked, form UC must be completed to address underlying hazardous constituents, unless the material is treated in a Clean Water Act (CWA) treatment process or unless otherwise noted above.

**In addition, the following wastes are included in this shipment:**

- ☐ F001-F005 spent solvents. (If this box is checked, complete the F001-F005 section on the back of this form. Check the hazardous waste number(s) that applies, and identify the constituents likely to be present in the waste.)
- ☐ F039 multisource leachate. (If this box is checked, complete and attach Form UC to identify the individual constituents.)
- ☐ Hazardous Debris (If this box is checked, complete the Hazardous Debris section on the back page of this form.)

If this shipment carries additional waste codes that are not addressed above, identify them here:

EPA Waste Code	Subcategory (if applicable)	EPA Waste Code	Subcategory (if applicable)
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Y90

Check the box(es) that applies; identify the individual constituents likely to be present.

<u>Hazardous waste description</u>	<u>Regulated hazardous constituents</u>	
<input type="checkbox"/> F001 Spent halogenated solvents used in degreasing	Carbon tetrachloride Tetrachloroethylene Trichloroethylene Trichloromonofluoromethane	Methylene chloride 1,1,1-Trichloroethane 1,1,2-Trichloro-1,2,2-trifluoroethane
<input type="checkbox"/> F002 Spent halogenated solvents	Chlorobenzene Methylene chloride 1,1,1-Trichloroethane Trichloroethylene Trichloromonofluoromethane	<i>o</i> -Dichlorobenzene Tetrachloroethylene 1,1,2-Trichloroethane 1,1,2-Trichloro-1,2,2-trifluoroethane
<input type="checkbox"/> F003 Spent non-halogenated solvents	Acetone Cyclohexanone Ethyl benzene Methanol Xylenes (total)	<i>n</i> -Butyl alcohol Ethyl acetate Ethyl ether Methyl isobutyl ketone
<input type="checkbox"/> F004 Spent non-halogenated solvents	<i>m</i> -Cresol <i>p</i> -Cresol Nitrobenzene	<i>o</i> -Cresol Cresol-mixed isomers (cresylic acid)
<input type="checkbox"/> F005 Spent non-halogenated solvents	Benzene 2-Ethoxyethanol Methyl ethyl ketone Pyridine	Carbon disulfide Isobutyl alcohol 2-Nitropropane Toluene

\*The treatment standards for carbon disulfide, cyclohexanone, and methanol nonwastewaters are based on the TCLP and apply to spent solvent nonwastewaters containing only one, two, or all three of these constituents. The treatment standards for these three constituents do not apply when any of the other F001-F005 constituents are present in the waste.

### Hazardous Debris

- ☐ This shipment contains hazardous debris that will be treated to comply with the alternative treatment standards of 268.45 (e.g., macroencapsulation or abrasive blasting).

*(The definitions of "debris" and "hazardous debris" are in 40 CFR 268.2. Per 268.45, hazardous debris must be treated for each "contaminant subject to treatment." To determine these, look up the waste code in 268.40 and list the regulated hazardous constituents for each code.)*

The contaminants subject to treatment for this debris are identified below:

<u>EPA Waste Code</u>	<u>Subcategory</u>	<u>Contaminants subject to treatment</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____